



EDMUND G. BROWN JR.
GOVERNOR

MATTHEW RODRIGUEZ
SECRETARY FOR
ENVIRONMENTAL PROTECTION

State Water Resources Control Board
Division of Drinking Water

Certified Mail
7012 3460 0003 1113 2080

November 16, 2015

JH Ranch
8525 Homestead Lane
Etna, CA 96027

Attn: Jerry Stacher, Director of Operations

JH RANCH, SYSTEM NO. 4700807 - CITATION FOR VIOLATION OF MAXIMUM CONTAMINANT LEVEL FOR TOTAL COLIFORM BACTERIA IN DRINKING WATER

Enclosed is a citation issued to JH Ranch for violating the maximum contaminant level for coliform bacteria during the month of September 2015. The order specifies action to be taken to achieve compliance and avoid future civil penalties.

Section 116577 of the California Safe Drinking Water Act provides for the State Board to be reimbursed by the public water system for costs incurred for preparing and issuing an enforcement action to that system. Therefore, your water system will be billed for the preparation and issuance of this order. At this time we have spent approximately one hour on enforcement activities associated with this violation. You will receive a bill for these costs, following the end of the State's fiscal year, from our Fee Branch in Sacramento.

Should you have any questions, please contact me at (530) 224-4872 or Barry Sutter at (530) 224-4875.

A handwritten signature in cursive script that reads "Tony Wiedemann".

Tony Wiedemann, P.E.
Klamath District Engineer
DRINKING WATER FIELD OPERATIONS BRANCH

Enclosures

cc: Richard Hinrichs, Chief – DDW – Northern California Section

1 The State Water Resources Control Board (hereinafter "State Board"), acting by and
2 through its Division of Drinking Water (hereinafter "Division") and the Deputy Director for
3 the Division (hereinafter "Deputy Director"), hereby issues a citation to the JH Ranch for
4 violation of Maximum Contaminant Levels for Total Coliform Bacteria,
5 Section 64426.1(a), Title 22, California Code of Regulations (CCR).

6
7
8 **APPLICABLE AUTHORITIES**

9 **Section 64426.1 (Total Coliform Maximum Contaminant Level), CCR states in**
10 **relevant part:**

11
12 (b) A public water system is in violation of the total coliform MCL when any of the
13 following occurs:

14 (1) For a public water system which collects at least 40 samples per month, more
15 than 5.0 percent of the samples collected during any month are total coliform-
16 positive; or

17 (2) For a public water system which collects fewer than 40 samples per month, more
18 than one sample collected during any month is total coliform-positive; or

19 (3) Any repeat sample is fecal coliform-positive or E. coli-positive; or

20 (4) Any repeat sample following a fecal coliform-positive or E. coli-positive routine
21 sample is total coliform-positive.

22
23 A copy of additional *Applicable Authorities* is located in Appendix 1, which is attached
24 hereto and incorporated by reference.

1 **STATEMENT OF FACTS**

2 JH Ranch is a privately owned summer camp, classified as a transient, non-community
3 water system serving a maximum population of approximately 400 people per day and
4 collecting less than 40 coliform samples per month. The summer camp is typically open
5 from May to October, however, when closed the office facilities remain in use by
6 approximately eight employees. Routine bacteriological sampling from the distribution
7 system is currently done once every calendar quarter (every three months) during which
8 the system provides water to the public, per Title 22, CCR, Section 64423(a)(3).

9
10 The Division received laboratory results for nine bacteriological (routine and repeat)
11 samples collected in September 2015, from the JH Ranch water system. All samples
12 were analyzed for the presence of coliform bacteria and *E. coli*. Six of the nine samples
13 tested positive for coliform bacteria and one tested positive for *E. coli*.

14
15 Two routine samples were collected on September 14 and received by the laboratory on
16 September 15. Both samples tested positive for total coliform and one sample also
17 tested positive for *E. coli*. On September 16, immediately after being notified of the test
18 results, the Division directed JH Ranch to post and distribute a Boil Water Advisory.
19 Reportedly, JH Ranch also provided bottled water for consumers.

20
21 Three repeat samples were collected on September 17 and all tested positive for total
22 coliform but were absent of *E. coli*. After disinfecting the system and well sources four
23 follow-up samples were collected on September 29. Only one of the follow-up samples
24 tested positive for total coliform but was absent of *E. coli*.

1 **DETERMINATION**

2 The Division has determined that the JH Ranch is in violation of Title 22, CCR,
3 Section 64426.1, *Total Coliform Maximum Contaminant Level*. Section 64426.1(b)(2)
4 defines a violation of the total coliform MCL as when more than one sample collected
5 during any month is total coliform-positive (if less than 40 bacteriological samples
6 collected during any month). The results of the sample analyses for September 2015,
7 indicated that six were total coliform-positive and one was E. coli positive. Therefore,
8 JH Ranch violated the total coliform maximum contaminant level contained in
9 Section 64426.1.

10
11 **DIRECTIVES**

12 The JH Ranch is hereby directed to take the following actions:

- 13
- 14 1. Comply with Title 22, CCR, Section 64426.1, in all future monitoring periods.
 - 15
 - 16 2. Increase the frequency of routine bacteriological sampling from the distribution
17 system to at least one per month when the summer camp is open to the public.
18 Monthly sampling must begin in May 2016 and continue through October 2016,
19 unless the summer camp closes earlier. During the period when the summer camp
20 is closed but the office is open, bacteriological sampling must be done at least every
21 three months. After one year of sampling with no total coliform MCL violations
22 JH Ranch may request from the Division a reduction in sampling frequency.
 - 23
 - 24 3. Develop a Routine Sample Siting Plan in accordance with Title 22, CCR,
25 Section 64422, and submit it to the Division by no later than December 14, 2015.
26 The enclosed form entitled, "Bacteriological Sample Siting Plan", may be used to
27 fulfill this directive.

1
2 All submittals required by this citation shall be submitted to the Division of Drinking Water
3 at the following address:

4
5 Tony Wiedemann, P.E.
6 Klamath District Engineer
7 364 Knollcrest Drive, Suite 101
8 Redding CA, 96002
9

10 The Division reserves the right to make such modifications to this citation as it may deem
11 necessary to protect public health and safety. Such modifications may be issued as
12 amendments to this citation and shall be effective upon issuance.
13

14 Nothing in this citation relieves the JH Ranch of its obligation to meet the requirements of
15 the California SDWA (CHSC, Division 104, Part 12, Chapter 4, commencing with Section
16 116270), or any regulation, standard, permit or order issued thereunder.
17

18 **PARTIES BOUND**

19 This citation shall apply to and be binding upon JH Ranch, its owners, shareholders,
20 officers, directors, agents, employees, contractors, successors, and assignees.
21

22 **SEVERABILITY**

23
24 The Directives of this citation are severable, and JH Ranch shall comply with each and
25 every provision thereof notwithstanding the effectiveness of any provision.
26
27

1 **FURTHER ENFORCEMENT ACTION**

2 The California SDWA authorizes the Division to issue a citation or compliance order with
3 assessment of administrative penalties to a public water system for violation or continued
4 violation of the requirements of the California SDWA or any permit, regulation, permit or
5 order issued or adopted thereunder including, but not limited to, failure to correct a
6 violation identified in a citation or compliance order. The California SDWA also
7 authorizes the Division to take action to suspend or revoke a permit that has been issued
8 to a public water system if the system has violated applicable law or regulations or has
9 failed to comply with an order of the Division; and to petition the superior court to take
10 various enforcement measures against a public water system that has failed to comply
11 with an order of the Division. The Division does not waive any further enforcement action
12 by issuance of this citation or compliance order.

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15 _____
16 Tony Wiedemann, P.E., District Engineer
17 Klamath District
18 State Water Resources Control Board
19 Drinking Water Field Operations Branch

20 Nov. 16, 2015

21 Date

22 Appendices

- 23 1. Applicable Authorities
24 2. Bacteriological Sample Siting Plan



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